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•	Application No.	Applicant(s)	
Notice of Allowability	10/645,313	STEVENSON ET AL.	
	Examiner	Art Unit	
	Cheryl M. Shechtman	2163	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS Is herewith (or previously mailed), a Notice of Allowance (PTOL-88 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.37	S (OR REMAINS) CLOSED in this a 5) or other appropriate communication RIGHTS. This application is subject	application. If not included on will be mailed in due course. Th	<b>-IIS</b> itiati∨e
2.  The allowed claim(s) is/are 1-82.		•	
3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON.	ve been received. ve been received in Application No. locuments have been received in thi " of this communication to file a repl	is national stage application from th	
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	INIENT OF this application.		
4. A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which gi	ves reason(s) why the oath or decla		<b>:</b>
5. CORRECTED DRAWINGS (as "replacement sheets") mu  (a) including changes required by the Notice of Draftspe		O 049) attached	
(a) ☐ including changes required by the Notice of Draitspe		5-946) attached	
(b) ☐ including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR)	r's Amendment / Comment or in the	vings in the front (not the back) of	
each sheet. Replacement sheet(s) should be labeled as such in  6. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATERIAL	. must be submitted. Note the	
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	Paper No./Mail D 7. ☐ Examiner's Amen	ry (PTO-413), eate	

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## **DETAILED ACTION**

1. This communication is in response to RCE filed April 5, 2007. Claims 1-82 are pending. Claims 1, 21, 28, 30, 35, 41, 46, 52-63, and 76 are amended.

## Response to Arguments

- 2. Referring to the 35 USC 112 second paragraph rejection of claims 35 and 46, Applicant's amendments are acknowledged. As such, the 35 USC 112 second paragraph rejection of the aforenoted claims is withdrawn.
- Applicant's arguments, see pages 22-26 of Remarks section, filed January 29,
   with respect to claims 1-82 have been fully considered and are persuasive. The
   USC 102 and 103 rejections of claims 1-82 have been withdrawn.

## Allowable Subject Matter

4. Claims 1-82 are allowed.

The following is an examiner's statement of reasons for allowance:

5. Referring to claim 1, Walker discloses a system for augmenting data from a source data file to generate an augmented data file, comprising: a reference database including a reference datum; a handler component configured to retrieve the source data file, the source data file including a structured datum; locator component configured to locate the structured datum in the source data file; an analyzer component configured to associate the structured datum to the reference datum to create an association according to an analyzing strategy; a generating component configured to

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embed the association of the structured datum to the reference datum in the source data file to generate an augmented data file at a first instance; and a communication component for transmitting additional information according to the association, the additional information being simultaneously displayable as an overlay in an area proximate to the structured datum.

Referring to claim 1, Day (US 2002/0065136) discloses a click counter that tracks the number of sites or indicants that a user has clicked on during a game session (para. 43).

Neither Walker taken either alone or in obvious combination disclose all the claimed features of applicant's instant invention, specifically including: transmitting the augmented data file to a computing device, receiving an identifier at a second instance from the computing device corresponding to a pointer being positioned over the structured datum in the computing device, and responsive to receiving the identifier, updating the reference database to track the number of times a pointer is positioned over the structured datum.

Also, there is no motivation to combine Day to meet these limitations. It is for these reasons that applicant's invention defines over the prior art of record.

Claim 63 is similar to claim 1 and is therefore also allowable for the same reasons listed above with respect to claim 1.

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6. Referring to claim 21, Walker discloses a method of augmenting data from a source data file with data from a reference database, the method comprising: augmenting the source data file at a first instance comprising: retrieving the source data file including a structured datum from a first address, identifying the structured datum, locating a reference datum from the reference database according to the identified structured datum, generating an association of the reference datum to the structured datum, augmenting the source data file with the generated association to create an augmented file, and storing the augmented data file at a second address for subsequent display of the augmented file in response to a request for the source data file; and transmitting additional information according to the association, the additional information being simultaneously displayable as an overlay in an area proximate to the structured datum.

Referring to claim 21, Day (US 2002/0065136) discloses a click counter that tracks the number of sites or indicants that a user has clicked on during a game session (para. 43).

Neither Walker taken either alone or in obvious combination disclose all the claimed features of applicant's instant invention, specifically including: transmitting the augmented data file to a computing device, receiving an identifier at a second instance from the computing device corresponding to a pointer being positioned over the structured datum in the computing device, and responsive to receiving the identifier,

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updating the reference database to track the number of times a pointer is positioned over the structured datum.

Also, there is no motivation to combine Day to meet these limitations. It is for these reasons that applicant's invention defines over the prior art of record.

7. Referring to claim 41, Walker discloses a system for associating data in a reference database with structured data in a source data file, comprising: means for augmenting the source data file at a first instance, comprising: means for reading a structured datum from the source data file, means for locating a reference datum in the reference database corresponding to the structured datum, means for generating an association of the reference datum to the structured datum, and means for augmenting the source data file with the generated association to create an augmented data file; and means for transmitting additional information, wherein the means for transmitting additional information according to the association, the additional information being simultaneously displayable as an overlay in an area proximate to the structured datum.

Referring to claim 41, Day (US 2002/0065136) discloses a click counter that tracks the number of sites or indicants that a user has clicked on during a game session (para. 43).

Neither Walker taken either alone or in obvious combination disclose all the claimed features of applicant's instant invention, specifically including: *transmitting the* 

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augmented data file to a computing device, receiving an identifier at a second instance from the computing device corresponding to a pointer being positioned over the structured datum in the computing device, and updating the reference database to track the number of times a pointer is positioned over the structured datum responsive to receiving the identifier.

Also, there is no motivation to combine Day to meet these limitations. It is for these reasons that applicant's invention defines over the prior art of record.

Claims 30 and 52 are similar to claim 41 and are therefore also allowable for the same reasons listed above with respect to claim 41.

Claims 2-20, 22-29, 31-40, 42-51, 53-62, and 64-82 depend from claims 1, 21, 30, 41, 52, and 63 respectively and are therefore also allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Conclusion

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8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl M Shechtman who can be reached on (571) 272-4018. The examiner can normally be reached on 9:00 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

May 24, 2007 CMS

DON WONG

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100